

Controlling Write Access to SDSS Products in the CVS Repository

Objective

To define the process for controlling write access to the SDSS products in the CVS repository. The intent is to control who has permission to make changes on a product-by-product basis, and to ensure that the product's lead developer and the SDSS Head of Data Processing and Development are aware of changes made to the write-access list.

Process

The SDSS product `check_access` controls who has write-access to specific products in the CVS repository.

All requests to add or remove individuals from the `check_access` file shall be made through the SDSS Problem-Reporting Database (GNATS) by filing a change-request PR under the category `fnal_dp`. The PR shall identify the specific product for which a change in write access is being requested, and shall include a brief justification for the change.

The lead developer of the product and the Head of Data Processing and Development must approve all requests for changes to the list of people with write-access to the product.

Disputes regarding the approval of a change in the write access list for a specific product will be forwarded to the Project Scientist and Project Manager for resolution.

The final disposition of the change-request will be documented in the PR when it is closed.

Verifying Who has Write-Access

To verify who has write access to SDSS products in the CVS repository, you must have read permission from the repository. Once logged into the repository, type the following commands:

```
>cvs co check_access  
>cd check_access  
>vi check_access
```

The list of names in double quotes after the product name indicates users with write access to the repository.